

AMENDMENT

IN THE TITLE:

Please amend the title to read as follows.

- IMAGE FORMING APPARATUS WITH TRANSFERRING MEMBER
HAVING ION CONDUCTIVITY- -.

IN THE CLAIMS:

Please cancel Claims 2, 3, and 6 without prejudice or disclaimer of the
subject matter recited therein.

Please amend Claims 1, 4, and 10-12. A marked-up copy of Claims 1, 4,
and 10-12, showing the changes being made thereto, is attached. Please note that all claims
currently pending in this application, including those not being amended, have been
reproduced below for the Examiner's convenience.

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C1 A
1. (Amended) An image forming apparatus comprising:
an image bearing member for bearing a toner image;
a conveying member for bearing and conveying a recording material; and

A1 (cont'd) GPC Unit
a transferring member for transferring a toner image on said image bearing member to the recording material conveyed by said conveying member by being applied a voltage, wherein said transferring member has ion conductivity.

2. Cancelled herein.

3. Cancelled herein.

A2 GPC Unit
4. (Amended) An image forming apparatus according to claim 1, wherein a surface roughness of said transferring member is at least 10 μm .

5. (Unamended) An image forming apparatus according to claim 1, wherein said transferring member has a sponge at least on surface thereof.

6. Cancelled herein.

7. (Unamended) An image forming apparatus according to claim 1, wherein said image forming apparatus has a double-side mode for forming images on both sides of a recording material.

8. (Unamended) An image forming apparatus according to claim 1, wherein said image forming apparatus has a resin mode for forming an image on a recording material made of resin.

9. (Unamended) An image forming apparatus according to claim 8, wherein said recording material made of resin has light permeability.

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10. (Amended) An image forming apparatus according to claim 1, further comprising developing means for developing a latent image on said image bearing member by a reversal developing method.

A3
Sub B part
11. (Amended) An image forming apparatus according to claim 1, wherein a number of image bearing members and a number of transferring members are plural respectively, corresponding to plural color toners, and said image bearing member and said transferring member oppose each other via said conveying member.

Sub C1 cont
12. (Amended) An image forming apparatus according to claim 11, wherein said plural image bearing members and said plural transferring members are arranged in a conveying direction of said conveying material, and plural color toner images are transferred on a recording material one after another by a conveyance of said conveying member.

13. (Unamended) An image forming apparatus according to claim 1,
wherein said conveying member has an endless shape.

Please add Claims 14-29 as follows.

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14. (New) An image forming apparatus comprising:
an image bearing member for bearing a toner image;
a conveying member for bearing and conveying a recording material; and
a transferring member for transferring a toner image on said image bearing
member to the recording material conveyed by said conveying member by being applied to
a voltage;
wherein said transferring member has ion conductivity, and a change in a
resistance value of said transferring member under a voltage of 1000 to 3000 v applied to
said transferring member is within one digit.

Sub 2

15. (New) An image forming apparatus comprising:
an image bearing member for bearing a toner image;
a conveying member for bearing and conveying a recording material; and
a transferring member for transferring a toner image on said image bearing
member to the recording material conveyed by said conveying member by being applied to
a voltage;

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wherein said transferring member has ion conductivity, and a resistance
value of said transferring member under a voltage of 1000 applied to said transferring
member is 10^7 to $10^9 \Omega$

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16. (New) An image forming apparatus comprising:
an image bearing member for bearing a toner image;
a conveying member for bearing and conveying a recording material; and
a transferring member for transferring a toner image on said image bearing
member to the recording material conveyed by said conveying member by being applied to
a voltage;

wherein each of said transferring member and said conveying member has
ion conductivity.

17. (New) An image forming apparatus according to any one of Claims
14-16, wherein a surface roughness of said transferring member is at least $10 \mu\text{m}$.

18. (New) An image forming apparatus according to any one of Claims
14-16, wherein said transferring member has a sponge at least on surface thereon.

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19. (New) An image forming apparatus according to any one of Claims 14-16, wherein said image forming apparatus has a double-side mode for forming images on both sides of a recording material.

20. (New) An image forming apparatus according to any one of Claims 14-16, wherein said image forming apparatus has a resin mode for forming an image on a recording material made of resin.

21. (New) An image forming apparatus according to Claim 20, wherein said recording material made of resin has light permeability.

22. (New) An image forming apparatus according to any one of Claims 14-16, further comprising developing means for developing a latent image on said image bearing member by a reversal developing method.

23. (New) An image forming apparatus according to any one of Claims 14-16, wherein the number of said image bearing member and the number of said transferring member are plural respectively, corresponding to plural color toners, and said image bearing member and said transferring member oppose to each other via said conveying member.

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24. (New) An image forming apparatus according to Claim 23, wherein said plural image bearing members and said plural transferring members are arranged in a conveying direction of said conveying material, and plural color toner images are multiply transferred on a recording material one after another by a conveyance of said conveying member.

25. (New) An image forming apparatus according to any one of Claims 14-16, wherein said conveying member has an endless shape.

26. (New) An image forming apparatus comprising:
an image bearing member for bearing a toner image;
a conveying member for bearing and conveying a recording material; and
a transferring member for transferring a toner image on said image bearing member to the recording material conveyed by said conveying member by being applied to a voltage;
wherein said conveying member has ion conductivity.

27. (New) An image forming apparatus according to Claim 26, wherein the number of said image bearing member and the number of said transferring member are plural respectively, corresponding to plural color toners, and said image bearing member and said transferring member oppose to each other via said conveying member.